

10/31/01

10/31/01

Patent Application Transmittal

(only for new nonprovisional applications under 37 C.F.R. 1.53(b))

Correspondence Address:  
FROMMER LAWRENCE & HAUG LLP  
745 FIFTH AVENUE  
NEW YORK, NEW YORK 10151  
TEL: (212) 588-0800  
FAX: (212) 588-0500

10/31/01

10/002661

10/31/01

Date: October 31, 2001

Attorney Docket No.: 450100-03598

ASSISTANT COMMISSIONER FOR PATENTS  
Box Patent Application  
Washington, D.C. 20231

Sir:

With reference to the filing in the United States Patent and Trademark Office  
of an application for patent in the name(s) of:

Akira SUGIYAMA, Haruo TOGASHI, Shin TODO, Hideyuki MATSUMOTO

entitled:

SIGNAL PROCESSOR

The following are enclosed:

- ☒ Specification ( 64 pages)
- ☒ 29 Sheet(s) of Drawings
- ☒ 5 Claim(s) (including 2 independent claim(s))
- ☐ This application contains a multiple dependent claim

- ☒ Our check for \$ 740.00, calculated on the basis of the claims as amended by any enclosed preliminary amendment as follows:

Basic Fee, \$740.00 (\$370.00)	\$ 740.00
Number of Claims in excess of 20 at \$18.00 (\$9.00) each:	-0-
Number of Independent Claims in excess of 3 at \$84.00 (\$42.00) each:	-0-
Multiple Dependent Claim Fee at \$280.00 (\$140.00)	-0-
Total Filing Fee	\$ 740.00
Assignment Recording Fee \$40.00	-0-

- ☒ Oath or Declaration and Power of Attorney
  - ☒ New ☐ signed ☒ unsigned
  - ☐ Copy from a prior application (37 C.F.R. 1.63(d))

- ☐ Certified copy of each of the following application(s) to substantiate the claim(s) for priority made in the Declaration:

<u>Application No.</u>	<u>Filed</u>	<u>In</u>
------------------------	--------------	-----------

Please charge any additional fees required for the filing of this application or credit any overpayment to Deposit Account No. 50-0320.

Respectfully submitted,

FROMMER LAWRENCE & HAUG LLP  
Attorneys for Applicants

By William S. Frommer  
William S. Frommer  
Reg. No. 25,506

"Express Mail" mailing label number EV001420565US

Date of Deposit October 31, 2001

I hereby certify that this paper or fee, and a patent application and accompanying papers, are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and are addressed to the Assistant Commissioner for Patents, Washington, DC 20231.

Charles J. Jones  
(Typed or printed name of person mailing paper or fee)

Charles J. Jones  
(Signature of person mailing paper or fee)

RECEIVED  
OCT 31 2001  
U.S. POSTAL SERVICE

FROMMER LAWRENCE & HAUG LLP

745 FIFTH AVENUE NEW YORK, NEW YORK 10151

October 31, 2001

Assistant Commissioner for Patents  
Washington, D.C. 20231

Re: U.S. Patent Application  
Applicants: Akira SUGIYAMA, Haruo TOGASHI, Shin TODO,  
Hideyuki MATSUMOTO  
Our Ref.: 450100-03598

Dear Sir:

Enclosed are papers constituting the above patent application which is being filed under 37 C.F.R. 1.53 without a signed Declaration. Please accord a filing date and a serial number to such application and inform the undersigned thereof so that a signed Declaration and the surcharge required by 37 C.F.R. 1.16(e) may be duly filed.

Please address all correspondence to:

William S. Frommer, Esq.  
FROMMER LAWRENCE & HAUG LLP  
745 Fifth Avenue  
New York, New York 10151

Respectfully,



William S. Frommer  
Reg. No. 25,506  
Attorney for Applicants  
Enclosures

WILLIAM S. FROMMER  
WILLIAM F. LAWRENCE  
EDGAR H. HAUG  
MATTHEW K. RYAN  
BARRY S. WHITE  
THOMAS J. KOWALSKI  
JOHN R. LANE  
DENNIS M. SMID\*  
DANIEL G. BROWN  
BARBARA Z. MORRISSEY  
STEVEN M. AMUNDSON  
MARILYN MATTHES BROGAN  
JAMES K. STRONSKI  
CHARLES J. RAUBICHECK  
GRACE L. PAN\*  
GORDON KESSLER  
MARK W. RUSSELL\*  
JEFFREY A. HOVDEN  
A. THOMAS S. SAFFORD  
JEROME ROSENSTOCK  
RAYMOND R. WITTEKIND, PH.D.  
SUSAN K. LEHNHARDT, PH.D.  
RICHARD E. PARKE  
OF Counsel  
BRUNO POLITO  
JOE H. SHALLENBURGER  
CHRISTIAN M. SMOLIZZA  
GLENN F. SAVIT  
ROBERT E. COLLETTI  
DEXTER T. CHANG  
LINDSEY A. MOHLE  
DEENA P. LEVY  
DARREN M. SIMON  
JOHN C. TAYLOR  
DAVID A. ZWALLY  
SAMUEL H. MEGERDITCHIAN  
KEVIN MURPHY  
TERRI-LEE YOUNG  
PEARL TENG LING SIEW  
RICHARD A. MASTROCOLA  
DAMON A. TREITLER  
TEDD W. VAN BUSKIRK  
\*Admitted to a Bar  
other than New York

J:\SONY\03598\53BAPUNS.EXM (WSF:sar)

TEL: (212) 588-0800 FAX: (212) 588-0500 E-MAIL: FIRM@FLHLAW.COM